

3

~~SECRET~~ R7C

Incident #150

DATE OF OBS. 1 Mar 48

LOCATION Swedish Coast

SOURCE Norwegian Pilot

DATE IN TO ATIC _____

TIME OF OBSERVING 0930

COLOR _____

SPEED _____

ALTITUDE 20,000'

LENGTH OF TRAIL OBSERVED 4 secs

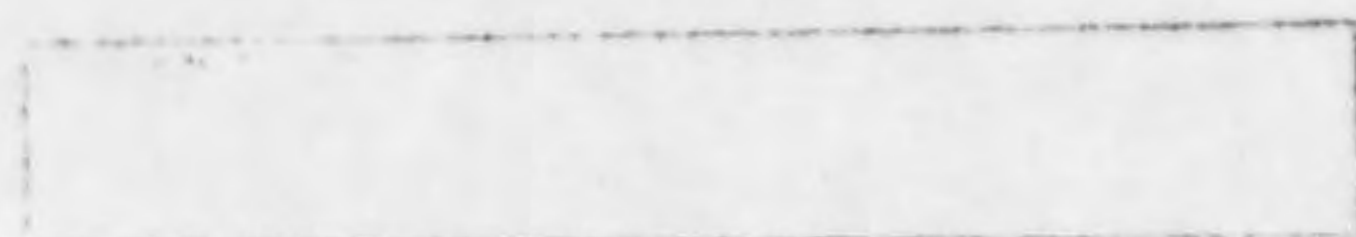
TYPE OF OBSERVATION aerial

PATHWAY flight path followed Earth's surface

NO. IN GROUP 1

REMARKS _____

Emergency ATIC Form 329
(Rev. Jan 52)



*Prof. Meteor
(Witness)*

[Redacted]

[Redacted]

Incident #150 -- Swedish coast -- 1 March 1943

The description given here is entirely too fragmentary for any conclusions to be drawn. The object sighted could have been a meteor, a rocket, or a guided missile. The fact that it left no trail in the sky argues against its having been a meteor.

Note the similarity of this incident to #149 and #133.

[Redacted]

[Redacted]

15-0110-1

UNCLASSIFIED

FORM 112-PART I

APPROVED 1 JUNE 1958

COUNTRY SWEDEN	REPORT NO. IR 115-48	(LEAVE BLANK)
AIR INTELLIGENCE INFORMATION REPORT		
SUBJECT Project "SIGN" 26110		
AREA REPORTED ON Sweden	FROM (Agency) OAA-Sweden	af-33165-1
DATE OF REPORT 30 December 1948	DATE OF INFORMATION 29 December 1948	EVALUATION B-2
PREPARED BY (Name) Donald L. Hardy, Colonel, USAF	SOURCE Swedish Defense Staff	

REFERENCE: (Control number, directive, previous report, etc., as applicable)

Source Control No. AME-435

SUMMARY: (First concise summary of report. Give significance in first one-sentence paragraph. Do not include background info. Begin text of report on AF Form 112-Part II)

1. The Swedish Defense Staff has no proof that any unidentified flying objects, missiles or vehicles have passed over or near Sweden to date.
2. All reports of sightings in Sweden during the past year, irrespective of to whom they were submitted, have been funneled to a special section of the Defense Staff, where the sightings were plotted. In each case an exhaustive interrogation of the sighter followed, somewhat along the lines of the EMI for Project "SIGN". All evidence obtained of sightings was explicable in terms of astronomical phenomena.
3. In addition, 3 ground radar stations and 2 radar equipped destroyers cooperated in maintaining watch. The radar equipments were Swedish modified British sets of fairly short range and were not operated on a 24 hour basis; however, no unexplained sightings were made with this equipment.
4. Conclusion: Although the possibility exists that objects have traversed Sweden and its adjacent waters, no proof has been obtained to confirm such flight in any instance.

COMMENT: The cooperation of the Defense Staff in securing this information was undoubtedly given in an effort to emphasize their need for additional U.S. radar equipment. The Swedish Air Board had previously negotiated with the Bendix Corporation for 20 TIS-1a sets but had been refused an export license by our State Department. The members of the Defense Staff, to whom I talked, were eager to point out the good use to which such equipment could be put for both ourselves and the Swedes as instanced by our mutual interest in unidentifiable flying objects. However, I am convinced that our refusal to give an export license for such equipment will do more good in implementing our national policy, as expressed in the National Security Council document NSC 63/1, than would the information we might receive from the use of such equipment here.

CLASSIFIED AT 5 YEAR INTERVALS;
 UNCLASSIFIED AFTER 12 YEARS.
 EOD DIR 5200.10

DONALD L. HARDY
 Colonel, USAF
 Air Attache

1. Type of camera used
2. Lens used
3. Focal length of lens
4. Name of observer $\frac{a}{b}$ = a Norwegian pilot
5. Occupation of observer $\frac{a}{b}$ pilot
6. Address of observer $\frac{a}{b}$ Material taken from 44 4-10-44
7. Name of observer $\frac{a}{b}$ = amount from 44-10-44
8. Number of objects $\frac{a}{b}$ 4
9. Distance of object from observer $\frac{a}{b}$
10. Time in flight $\frac{a}{b}$ seconds
11. Altitude $\frac{a}{b}$ ft
12. Speed $\frac{a}{b}$
13. Direction of flight $\frac{a}{b}$ = heading = passing along British coast
14. Route $\frac{a}{b}$ = flight path followed $\frac{a}{b}$ = direction
15. Sound $\frac{a}{b}$
16. Size $\frac{a}{b}$
17. Color $\frac{a}{b}$ but assumed a blue-grey color
18. Shape $\frac{a}{b}$
19. Color detected $\frac{a}{b}$
20. Apparent construction $\frac{a}{b}$
21. Exhaust trails $\frac{a}{b}$
22. Weather conditions $\frac{a}{b}$
23. Effect on clouds $\frac{a}{b}$
24. Distance of photograph $\frac{a}{b}$
25. Name of photographer $\frac{a}{b}$
26. Remarks $\frac{a}{b}$

11/11/44

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An GNR plane enroute from Aalborg, Denmark, to Oslo, Norway, sighted a projectile coming from the southeast, passing along the Swedish Coast and disappearing over Norway. The missile was at 20,000 ft and disappeared over the horizon in four seconds. It emanated a bluish-green flame but left no trail in the sky. The projectile seemed to ~~then~~ follow the earth's surface.

NOTE: Similar missiles have been observed at Rjukan, Norway & Finse, Norway.

In this connection, it is of interest to know that heavy water is currently being produced in Rjukan.

Observers: A Norwegian pilot and his co-pilot.
The pilot served with the Royal Norwegian AF in Great Britain.

Dr HYNEK'S EVALUATIONS EXTRACTED FROM PROJECT GRUDGE REPORT.

INCIDENT INDEX

1. Astronomical

a. High probability:

#26, 27, 30, 31, 32, 33, 34, 48, 49, 59, 60, 66, 69, 70, 94,
95, 96, 97, 98, 101, 102, 103, 104, 116, 119, 132, 136, 140,
147, 148, 158, 174, 184, 185, 187, 197, 203, 204, 208, 216,
219, 238.

b. Fair or low probability:

#19, 20, 23, 24, 28, 35, 36, 46, 50, 63, 67, 80, 82, 93, 100,
112, 120, 121, 129, 130, 144, 153, 165, 166, 167, 175, 192,
199, 202, 205, 220, 230, 240.

2. Non-astronomical but suggestive of other explanations

a. Balloons or ordinary aircraft:

#3, 11, 22, 41, 42, 53, 54, 73, 81, 83, 91, 92, 113, 114, 115,
126, 131, 138, 141, 145, 155, 156, 157, 159, 160, 161, 163,
169, 171, 173, 178, 180, 182, 188, 190, 194, 195, 196, 198,
200, 201, 209, 210, 217, 222, 235, 237, 239.

b. Rockets, flares or falling bodies:

#4, 5, 6, 7, 8, 9, 12, 13, 14, 15, 16, 25, 56, 65, 78, 106, 107,
108, 109, 133, 170, 211, 218.

c. Miscellaneous (reflections, auroral streamers, birds, etc.):

#39, 89, 123, 124, 128, 146, 164, 181, 189, 214, 221, 231, 234.

3. Non-astronomical, with no explanation evident

a. Lack of evidence precludes explanation:

#38, 44, 45, 47, 55, 57, 72, 86, 87, 88, 90, 99, 110, 117, 118,
125, 127, 137, 139, 149, 150, 177, 179, 191, 206, 212, 213,
229, 232, 233.

b. Evidence offered suggests no explanation:

#1, 2, 10, 17, 21, 29, 37, 40, 51, 62, 58, 61, 62, 64, 68, 71,
76, 76, 77, 79, 84, 105, 111, 122, 135, 151, 152, 154, 162,
168, 172, 176, 183, 186, 193, 207, 215, 223, 224, 225, 226,
227, 236, 241, 242, 243, 244, 134.